

**LOCKHEED AIRCRAFT CORPORATION**  
**MISSILE SYSTEMS DIVISION**  
Sunnyvale, California**PURCHASE ORDER**

DATE 12/1/58 PAGE 1 OF 5 PURCHASE ORDER NUMBER 22 - 1 6 1 5 CPFF

DATE REQUIRED AT DESTINATION

MODEL WORK ORDER REF. 2-1001 REQUEST NO. C57005

CONTRACT  
U. S. Government Contract

PREFERENCE RATING

F. O. B.

Syosset, Long Island, N. Y.

SHIPPING POINT

VIA

Air Freight

SEE SCHEDULE

Fairchild Camera & Instrument Corp.  
Robbins Lane  
Syosset, Long Island, N. Y.  
L-32220-52

STAT

SHIP TO: LOCKHEED AIRCRAFT CORPORATION  
MISSILE SYSTEMS DIVISION  
SUNNYVALE, CALIFORNIA

Dept. 60-10

ACCOUNT OR W. O. CHARGE

2-1001-8999

TERMS

Net 30 Days

SEE SCHEDULE

FOR RESALE? Yes

PRICE

QUANTITY

UNIT

DESCRIPTION

SCHEDULEWORK STATEMENT:

Item 1 - Provide personnel, services, facilities and materials to perform research and development of a secondary programmer as specified in "Technical Work Statement for Secondary Programmer" LMSD document #6036B as revised 13 October 1958 and as modified and clarified by Fairchild Camera and Instrument Corp. Specification SMC-DI-1(B) dated 14 October 1958 and proposal letter dated 27 October 1958.

(Continued on Page #2.)

A-3 Certification applies

\*\*See Page #4.  
FUNDS AUTHORIZED

## CERTIFICATIONS

The following certifications are required if indicated above:

- A1. Materials and/or parts furnished on this order have been manufactured in accordance with all applicable instructions and specifications.
- A2. (On Packing Sheet) Materials and/or parts furnished on this order have been manufactured in accordance with all applicable instructions and specifications. Physical and Chemical data pertaining to this order are available for inspection.
- A3. (On Invoice) We hereby certify that these goods were produced in compliance with all applicable requirements of Sections 6, 7 and 12 of the Fair Labor Standards Act, as amended, and of regulations and orders of the United States Department of Labor issued under Section 14 thereof.

G. DO NOT DECLARE VALUE on express or air shipments. Do NOT insure parcel post if Buyer's risk. Obtain Parcel Post receipts. AIR MAIL COPY OF BILL OF LADING, EXPRESS RECEIPT, OR AIRBILL TO OUR TRAFFIC DEPARTMENT IMMEDIATELY.

H. Load, block and brace rail shipments per latest loading rules of Association of American Railroads.

I. RADIOACTIVE MATERIAL—If the material covered by this order contains radioactive material in excess of .1 millicuries, vendor shall show the following on all Packing Sheets "Radioactive Material" Isotope \_\_\_\_\_ Amount \_\_\_\_\_

THIS ORDER CONSISTS OF THE NUMBER OF PAGES SPECIFIED ABOVE, AND IS SUBJECT TO THE ABOVE INSTRUCTIONS AND THE TERMS AND CONDITIONS PRINTED ON THE REVERSE SIDE HEREOF.

- B. Please sign and return acknowledgment copies immediately.
- C. Invoice in triplicate, showing purchase order, item, part and Government contract numbers, if any, on all copies, and mark one "Original."
- D. Taxes payable by Buyer to Seller must be itemized on invoice.
- E. Packing List must show Lockheed Part, Purchase Order and Item numbers. MARK PACKING LIST AND INVOICE COVERING FINAL SHIPMENT "ORDER COMPLETED."
- F. Include packing list in each shipment. Show bill of lading or express receipt number and purchase order number on all packages. Mark each container to show number of containers in shipment (such as 1 of 3). Attach packing list to number one container. Show purchase order number on all paper.

LOCKHEED AIRCRAFT CORPORATION

Missile Systems Division

By \_\_\_\_\_

Authorized Purchasing Representative

**LOCKHEED AIRCRAFT CORPORATION****MISSILE SYSTEMS DIVISION**

Sunnyvale, California

**PURCHASE ORDER**

DATE

12/1/58

PAGE

2

OF

5

NUMBER

22 - 1 6 1 5 CFFF

Fairchild Camera &amp; Instrument Co.

REQUEST NO.  
C57005

ITEM	QUANTITY	UNIT	DESCRIPTION	PRICE
Item 2			Provide personnel, services, facilities and materials to fabricate sixteen (16) Secondary Programmers as developed under Item 1. Procurement of long lead time items is included herein simultaneous with the development in order to conform with delivery requirements. Also included are the costs of preparing acceptance test specifications, performing tests on all units in accordance with Test Specification SME-EI-2* and Test Procedure SME-EI-3. Preparation of sufficient test tapes for use during the testings of the units, fabrication of necessary tools and test equipment to produce these units, and performance of necessary quality control on the units during fabrication and prior to delivery.	
Item 3			Preparation of type test specification and execution of these tests upon one Secondary Programmer unit as fabricated under Item 2. Such tests will be in accordance with LMSD/2916 and LMSD/6036 as modified and clarified by Fairchild Camera and Instrument Corporation - Test specification SME-EI-4 and Test Procedure SME-EI-5. These tests shall include, but not be limited to the following: <ul style="list-style-type: none"> <li>A. Functional Tests</li> <li>B. Temperature - Altitude tests</li> <li>C. Shock Tests</li> <li>D. Fabrication Tests</li> <li>E. White Noise Tests</li> <li>F. Acceleration Tests</li> </ul>	
NOTE:			Subsequent to completion of the above type tests, the unit upon which tests are performed will be delivered to LMSD in an "as is" condition.	
Item 4			Preparation and submittal of necessary reports and instruction manuals relative to the Secondary Programmer and corresponding ground support equipment as specified in report requirements exhibit dated September 17, 1957. These reports shall be as requested by Items IA, IV H, IV I of the stated exhibit. Instruction manuals shall be limited to a preliminary engineering type manual which shall consist mainly of operational type information such as installation drawings, schematics, wiring diagrams and data on sequence of operation. It is understood and agreed that a minimum of maintenance information is to be included in the manual. Drawings prepared and submitted will not necessarily comply with any military specification, but will be prepared to commercial standards authorizing sketches and layouts wherever possible.	
Item 5			Provide personnel, services, facilities and material to design, develop and fabricate two tape perforators. Tape perforators shall be of standard commercial type modified to the requirements of the work statement. Such tape perforators will be utilized to perforate test tapes for Fairchild Camera and Instrument Corp. usage prior to delivery hereunder.	

(Continued on Page #3.)

**LOCKHEED AIRCRAFT CORPORATION****MISSILE SYSTEMS DIVISION**

Sunnyvale, California

**PURCHASE ORDER**

DATE

12/1/58

PAGE

3

OF

5

NUMBER

22 - 1615 CPFF

Fairchild Camera &amp; Instrument Co.

REQUEST NO.  
C57005

ITEM	QUANTITY	UNIT	DESCRIPTION	PRICE																																	
Item 6			<p>Provide personnel, services, facilities and materials to design, develop and fabricate two (2) sets of ground support equipment as specified in "Technical Work Statement for Secondary Programmer" LMSD document #6036(B) revised 13 October 1958 as modified and clarified by Fairchild Camera and Instrument Corp. specification SME-DI-1(B). No environmental type tests shall be performed on the ground support equipment with the exception of a shock test to insure safe shipment. Only informal acceptance tests shall be performed.</p> <p style="text-align: center;"><u>REPORTS</u></p> <p>An informal monthly letter progress report covering the preceding calendar month shall be prepared and submitted not later than the 10th day of the month following the month reported. This report shall be of an ozalid type reproduction.</p> <p><u>*EXCEPTIONS TO ATS SME-EI-2:</u></p> <ol style="list-style-type: none"><li>1. In paragraph 4.2.2, subparagraph i is deleted in total.</li><li>2. Each unit shall be tested to be unaffected by vibration of five (5) G's in three major axes from 25CPS to 500 CPS with a ten minute scan.</li><li>3. Each unit shall be tested to be unaffected by shock of forty (40) G's once in each direction in three major axes with a three millisecond rise and decay time.</li></ol> <p><u>DELIVERY:</u></p> <p>Deliveries hereunder shall be in conformance with the following schedule:</p> <p>Item 1 - No delivery required. To be completed in accordance with delivery requirements of Item 2 hereunder.</p> <p>Item 2 - First unit to be completed on December 15, 1958 and retained by Fairchild Camera and Instrument Corp. for type test purposes and submitted at the completion of all test work in an "as is" condition. Unit 2 and all subsequent units shall be delivered in accordance with the following schedule:</p> <table><thead><tr><th><u>QUANTITY</u></th><th></th><th><u>DATE</u></th></tr></thead><tbody><tr><td>2</td><td>See Note A and B</td><td>December 15, 1958</td></tr><tr><td>2</td><td>See Note B</td><td>December 19, 1958</td></tr><tr><td>2</td><td></td><td>January 2, 1959</td></tr><tr><td>3</td><td></td><td>January 20, 1959</td></tr><tr><td>1</td><td></td><td>February 17, 1959</td></tr><tr><td>1</td><td></td><td>March 17, 1959</td></tr><tr><td>1</td><td></td><td>April 14, 1959</td></tr><tr><td>1</td><td></td><td>April 28, 1959</td></tr><tr><td>1</td><td></td><td>May 12, 1959</td></tr><tr><td>1</td><td></td><td>June 10, 1959</td></tr></tbody></table>	<u>QUANTITY</u>		<u>DATE</u>	2	See Note A and B	December 15, 1958	2	See Note B	December 19, 1958	2		January 2, 1959	3		January 20, 1959	1		February 17, 1959	1		March 17, 1959	1		April 14, 1959	1		April 28, 1959	1		May 12, 1959	1		June 10, 1959	
<u>QUANTITY</u>		<u>DATE</u>																																			
2	See Note A and B	December 15, 1958																																			
2	See Note B	December 19, 1958																																			
2		January 2, 1959																																			
3		January 20, 1959																																			
1		February 17, 1959																																			
1		March 17, 1959																																			
1		April 14, 1959																																			
1		April 28, 1959																																			
1		May 12, 1959																																			
1		June 10, 1959																																			

(Continued on Page #4.)

(Continued on Page #4.)

**LOCKHEED AIRCRAFT CORPORATION****MISSILE SYSTEMS DIVISION**

Sunnyvale, California

**PURCHASE ORDER**

DATE

12/1/58

PAGE

4

OF

5

NUMBER

22 - 1 6 1 5 CPTF

Fairchild Camera &amp; Instrument Corp.

REQUEST NO.  
057005

ITEM	QUANTITY	UNIT	DESCRIPTION	PRICE
<b>NOTE A</b> Indicates that delivery includes one spare unit.				
<b>NOTE B</b> Do not require vibration and shock portion of the acceptance test and reset accuracy requirements are relaxed from 5 seconds to 20 seconds with the understanding that a modified clutch assembly, which will allow the units to meet specification, will be supplied for LMSD installation no later than 17 December 1958.				
Item 3 - To commence December 15, 1958 and shall continue to completion after which the unit tested shall be delivered to LMSD.				
Item 4 - Twenty copies of the instruction manual shall be submitted with the delivery of the first two units on December 15, 1958 and shall be appropriately modified as required subsequent to original delivery. All drawings prepared hereunder shall be delivered with the manuals.				
Item 5 - The two tape perforators shall be delivered in accordance with the following schedule:				
		First Unit	December 15, 1958	
		Second Unit	December 31, 1958	
Item 6 - The two sets of ground support equipment shall be delivered in accordance with the following schedule:				
		First Set	December 15, 1958	
		Second Set	December 31, 1958	
<u>SHIPPING; PACKING &amp; CRATING:</u>				
All shipments shall be packed and crated in accordance with applicable specifications for the protection of delicate instrumentation in transit and in accordance with all carriers' tariffs. Fairchild shall be responsible to deliver all shipments to the carriers' dock and forward them collect via bonded air freight to the address to be supplied by				
<u>**FUNDS AUTHORIZED:</u>				
The total anticipated cost for the performance of the work statement hereunder is as follows:				
		Total estimated cost	\$390,295.71	
		Fixed Fee	29,272.18	
		Total Cost	\$419,567.89***	
(Continued on Page #5.				

**LOCKHEED AIRCRAFT CORPORATION****MISSILE SYSTEMS DIVISION**

Sunnyvale, California

**PURCHASE ORDER**

DATE

12/1/58

PAGE

5

OF

5

NUMBER

22 - 1 6 1 5 CPTF

Fairchild Camera &amp; Instrument Corp.

REQUEST NO.  
C57005

ITEM	QUANTITY	UNIT	DESCRIPTION	PRICE
<p>***In the event that development costs cannot be shared with Purchase Order 18-443 or in the event that purchase order 18-443 is terminated for any reason, the total costs hereunder shall be increased by \$50,000.00 which includes a fixed fee of \$3,488.37. All costs are based upon delivery F.O.B. Carriers' dock.</p> <p><u>CORRESPONDENCE:</u></p> <p>All correspondence including reports, invoices, bills of material, etc., which are transmitted via U.S. Government mail shall be addressed to [redacted] P.O. Box 1193, Palo Alto, California. All reports and contractual correspondence or documents, however, shall be directed to the attention of [redacted] on contents or on an inner envelope.</p> <p><u>ANTICIPATORY COSTS:</u></p> <p>All costs which have been incurred in anticipation of this contract and which costs would be considered allowable subject to the final acceptance by the contracting officer as allowable costs.</p> <p><u>OVERTIME:</u></p> <p>Authorization is hereby given for a two shift operation and overtime up to and including 72 hours per work week per shift in the performance of work hereunder. It is mandatory, however, that an advance estimate of anticipated overtime in any given month be supplied to [redacted] through the correspondence channels indicated above at least two weeks in advance of the calendar month for which the estimate is prepared.</p> <p><u>SINGLE SOURCE PROCUREMENTS:</u></p> <p>In recognition of the crash nature of the program authorized hereunder, permission is hereby granted to purchase items on a single source basis even though it may not be a sole source item in order to expedite receipt of the item or items requested. However, this procedure should not be used except in well documented instances and shall be avoided wherever possible. Notwithstanding the approval given hereby, good sound purchasing policies and procedures should be followed in all procurement including the necessary documentation.</p> <p><u>TERMS AND CONDITIONS:</u></p> <p>The terms and conditions attached hereto and made a part hereof, are applicable to this purchase order superseding and cancelling those terms and conditions on the reverse side of Page 1 of this purchase order. Article 33 entitled "Renegotiation" is deleted in its entirety and is not applicable hereunder. If any conflict exists or is determined to exist between the contents of any paragraph or sentences delineated on the face of this purchase order and the terms and conditions attached hereto, those typed on the face of this purchase order shall override.</p>				